

# Product Data Sheet

## TIG Group 766 Biocide

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TIG Group 766 is an extremely efficient non oxidizing microbiocide formulated for use in industrial cooling water systems and anaerobic applications. TIG Group 766 is very persistent, providing for long term protection such as wet lay up of cooling towers, closed loop systems and industrial processes and is effective at controlling corrosion inducing sulphate reducing bacteria.

- Compatible with most industrial water treatment programmes
- Effective against Sulphate reducing and slime forming bacteria
- High dose rates may be necessary for some industrial processes
- Very persistent in oil/water environments.

### TIG Group 766 application

- TIG Group 766 can be dosed directly to the system  
Typically 100 to 250 ppm.
- TIG Group 766 application must be maintained to be effective over long lay up or contact periods
- TIG Group 766 is biodegradable at low concentrations
- Contact TIG Group for recommendations to optimise the use of TIG Group 766

### Typical Properties

- Appearance: colourless
- pH as supplied 4.4
- S.G. at 20° C: 1.10
- Miscible in water

### Health and Safety:

Hazardous, will burn skin. Always wear protective equipment and follow best practice when handling chemicals. Flush from skin with water. Toxic fumes if heated above 160°C.

*A material safety data sheet is available upon request.*

### Classification:

UN Number , 3082 Acidic      ADR Classification: 9

### Material Compatibility:

TIG Group 766 is corrosive to carbon steel. Tanks, pumps & pipework must be acid resistant.

### Packaging and shelf life:

TIG Group 766 is available in 25 litre drums and 200 litre drums  
TIG Group 766 is stable with a 12 months shelf life in normal warehousing.  
Store in a cool, dry environment, sealed in original packing.

Please contact us for further information:

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